

Temporary Report on Salmonella strain

Col 529-55. = Sw 1158. (4,12: r-i-lw)

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- 1). Original culture
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 penassay broth
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 slide agglutination : r i lw
 + - - : r-clone
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 anti r-MGA deep tube
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 swarm
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 slide agglutination : r i lw
 - - + : lw-clone

- 2). Selected r- and lw- clones by anti r, lw - MGA deep tubes.

Expt. no.	1	2	3	Total
No. of tubes tested on r-clone :	5	5	10	20
No. of tubes tested on lw-clone :	5	5	10	20
Total	10	10	20	40

^{No} ~~None of the swarms were observed~~ appeared from these tubes.

* Sw 1158 is not lysed by PLT 22.

- 3). To test possibility of simultaneous manifestation (i & r or i & lw),
 r-clone and lw-clone were cultured on anti-i-MGA deep tubes each. Both of them produced swarms as quick as control (MGA deep tube w/o anti-i).